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| <p align="center">22 Mescaline Methodology</p> | <p align="center">Page 1 of 1</p> |
| <p align="center">Division of Forensic Science</p> <p align="center">CONTROLLED SUBSTANCES PROCEDURES MANUAL</p> | <p>Amendment Designator:</p> |
| | <p>Effective Date: 9-December-2003</p> |
| <div data-bbox="625 289 1068 321" data-label="Section-Header"> <p align="center">22 Mescaline Methodology</p> </div> <div data-bbox="142 352 354 384" data-label="Section-Header"> <p>22.1 Scheduling:</p> </div> <div data-bbox="211 413 1347 506" data-label="List-Group"> <ul style="list-style-type: none"> 22.1.1 Schedule I – Mescaline (3, 4, 5-Trimethoxyphenylethylamine), which is found in Peyote buttons. 22.1.2 The chemical, rather than the botanical, is controlled. </div> <div data-bbox="142 535 350 567" data-label="Section-Header"> <p>22.2 Extraction:</p> </div> <div data-bbox="211 594 1117 630" data-label="List-Group"> <ul style="list-style-type: none"> 22.2.1 Dry button and soak in methanol. Filter off plant material prior to analysis. </div> <div data-bbox="142 655 440 686" data-label="Section-Header"> <p>22.3 Color Test Results:</p> </div> <div data-bbox="211 716 646 932" data-label="List-Group"> <ul style="list-style-type: none"> 22.3.1 Marquis- orange 22.3.2 Meckes – green → dark brown 22.3.3 Froehdes- green → blue 22.3.4 HNO₃ - bright red </div> <div data-bbox="142 959 285 991" data-label="Section-Header"> <p>22.4 TLC:</p> </div> <div data-bbox="211 1020 1002 1115" data-label="List-Group"> <ul style="list-style-type: none"> 22.4.1 Baths: TLC1, TLC2, TLC3, TLC4 and TLC5 are recommended. 22.4.2 Detection spray - iodoplatinate </div> <div data-bbox="142 1142 664 1176" data-label="Section-Header"> <p>22.5 UV: Mescaline - max. at 268 nm in acid</p> </div> <div data-bbox="1471 1266 1549 1295" data-label="Text"> <p align="right">♦ End</p> </div> | |